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Dated: February 16, 2007 Signature: [Signature]  
(David A. Gass)

Docket No.: 28113/39467A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Kari Alitalo et al.

Application No.: 10/567,630

Confirmation No.: 2853

Filed: May 30, 2006

Art Unit: 1655

For: MATERIALS AND METHODS FOR  
COLORECTAL CANCER SCREENING,  
DIAGNOSIS, AND THERAPY

Examiner: Not Yet Assigned

**SECOND INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the Applicants request that the Patent and Trademark Office consider the references listed on the attached PTO/SB/08 during the prosecution of this application, and make them of record therein, to appear among the "References Cited" on any issued patent..

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).


In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an

admission that any patent, publication or other information referred to therein is "prior art" for this invention..

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 28113/39467A.

Dated: February 16, 2007

Respectfully submitted,

By 

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PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

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|  |   |    |   | Application Number       | 10/567,630-Conf. #2853 |
|  |   |    |   | Filing Date              | May 30, 2006           |
|  |   |    |   | First Named Inventor     | Kari Alitalo           |
|  |   |    |   | Art Unit                 | 1655                   |
|  |   |    |   | Examiner Name            |                        |
| Sheet  | 1 | of | 2 | Attorney Docket Number   | 28113/39467A           |

| U.S. PATENT DOCUMENTS |                       |  |                             |   |   |
|-----------------------|-----------------------|--|-----------------------------|---|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |                             |   |   |
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| FOREIGN PATENT DOCUMENTS |                       |   |                             |   |   |                |
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| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                             |   |   |                |
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|                          | B8                    | WO-01/12664   | 02-22-2001                  | Chiron Corporation                              |   |                |
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|                          | B11                   | WO-03/047532  | 06-12-2003                  | Baylor College of Medicine                      |   |                |

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| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
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| Examiner Initials               | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 | C59                   | Kinzler et al., "Lessons from Hereditary Colorectal Cancer," <i>Cell</i> , 87, 159-170 (1996).  |                |
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|   |   |    |   | Examiner Name            |                        |
| Sheet   | 2 | of | 2 | Attorney Docket Number   | 28113/39467A           |

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|--|-----|--|--|
|  | C65 | International Search Report for International Application No. PCT/EP2004/008819, mailed December 29, 2004. |  |
|  | C66 | Written Opinion for International Application No. PCT/EP2004/008819, mailed December 29, 2004.             |  |

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